UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER

United S

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/781,461

02/17/2004

Yongbin Wei

030238

23696

Qualcomm Incorporated Patents Department 5775 Morehouse Drive San Diego, CA 92121-1714

AND TRADEMARK OFFICE

CONFIRMATION NO. 1789

FORMALITIES LETTER

OC000000012614579

Date Mailed: 05/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

09/14/2004 JBALINAN 00000123 170026 10781461 130.00 DA

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



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In Re Application)	
No. 10/781,461) For:	Systems and Methods for
)	Hierarchically Demodulating and
)	Decoding a Data Signal Using a
Yongbin Wei et al.)	Pilot Signal and an Additional
)	Signal
Examiner:)	
)	
Filed: February 17, 2004) Group No.	2631

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION UNDER 37 CFR §1.53 (f)

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

This correspondence is a response to the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION, which was mailed on May 12, 2004, for the above-mentioned Application for Patent.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a)) I hereby certify that this correspondence is, on the date shown below, being: **MAILING FACSIMILE** transmitted by facsimile to the Patent and deposited with the United States Postal Service with sufficient postage as first class mail, in an Trademark Office. envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Depositor's Name: (type or print name) Depositor's Name: Sheryl Schoen (type or print name) Date: Date: September 9, 2004 Signature: _ huy Behow

Attorney Docket No.: 030238

Customer No.: 23696

PATENT

Enclosed are:

1. Office's copy of Form PTO-1533 as required;

2. Executed Declaration/Power of Attorney;

3. Petition for 2 month extension of time;

4. Return postcard.

Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment, to said Deposit Account No. 17 - 0026.

The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Dated: September 9, 2004

S. Hossain Beladi, Reg. No. 42,311

(858) 651-4470

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121 (858) 658-5787 Telephone:

Facsimile:

(858) 658-2502